

Message

---

**From:** Fennessy, Christopher [christopher.fennessy@Rocket.com]  
**Sent:** 11/14/2019 11:02:53 PM  
**To:** Keller, Lynn [Keller.Lynn@epa.gov]  
**Subject:** RE: [EXTERNAL] RE: Area 40 photos 2 of 2

First photo is looking west from the east side of the southern area. The excavation to the farthest left is A40-S-RA1 and the mickey mouse excavation on the right in the middle of the photo is the combined 38B-S-RA3 and 38B-S-RA4. You can see the northern area in the distance on the right of the photo.

Second photo is looking northwest from the southeast corner of the northern area. The closest excavation is 37B-S-RA2 (former eastern sump) and 37B-S-RA1 (shallow circular excavation, which was former low area that received runoff). In the middle of the picture is 36B-S-RA1 (former western sump). In the distance is A40-OS3-S-RA1, which was a location we detected perchlorate in soil.

**Christopher M. Fennessy, P.E.**

**Aerojet Rocketdyne, Inc.**

Senior Manager, Environmental Remediation

PO Box 13222

Sacramento, California 95813-6000

Cell: 916-798-6103

Ph: 916-355-3341

Fax: 916-355-6145

Email: [Christopher.Fennessy@Rocket.com](mailto:Christopher.Fennessy@Rocket.com)

---

**From:** Keller, Lynn <Keller.Lynn@epa.gov>  
**Sent:** Thursday, November 14, 2019 11:42 AM  
**To:** Fennessy, Christopher <christopher.fennessy@Rocket.com>  
**Subject:** [EXTERNAL] RE: Area 40 photos 2 of 2

Wow, thanks for the photos, Chris. Which direction is each photo taken toward and which source areas are shown in the photos?

I talked with Rusty (acting for Rich Hiett) and he's all for me weighing in on this with you all. We have another potential government shutdown on 11/22 so it would probably be best to get the discussion you mentioned yesterday in before that so you have weigh in and direction from all the agencies.

Here is my availability:

Fri 11/15	anytime except 12-1
Mon 11/18	before 11 or after 4:30
Tues 11/19	after 4
Thurs 11/21	after 1:30

Thanks,  
Lynn

*Lynn M. Keller, EI, PMP*  
Emergency Response Manager

EPA Pacific Southwest Region  
415.947.4162

US EPA Region 9  
75 Hawthorne St, SFD-9-1  
San Francisco, CA 94105

---

**From:** Fennessy, Christopher <[christopher.fennessy@Rocket.com](mailto:christopher.fennessy@Rocket.com)>  
**Sent:** Wednesday, November 13, 2019 5:06 PM  
**To:** Keller, Lynn <[Keller.Lynn@epa.gov](mailto:Keller.Lynn@epa.gov)>  
**Subject:** Area 40 photos 2 of 2

This is of the northern area where the two gunite lined ponds were located. They were actually still present about 4 feet below the surface!

**Christopher M. Fennessy, P.E.**  
**Aerojet Rocketdyne, Inc.**  
Senior Manager, Environmental Remediation  
PO Box 13222  
Sacramento, California 95813-6000  
Cell: 916-798-6103  
Ph: 916-355-3341  
Fax: 916-355-6145  
Email: [Christopher.Fennessy@Rocket.com](mailto:Christopher.Fennessy@Rocket.com)